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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/666,870A

DATE: 06/04/2002

TIME: 15:45:21

Input Set : A:\SEQ ID LISTING_119927-1030.txt

Output Set: N:\CRF3\06042002\I666870A.raw

ENTERED

4 <110> APPLICANT: The University of Texas System Board of Regents
6 <120> TITLE OF INVENTION: Methods and Apparatus for Identifying Allosterically
Regulated Ribozymes

8 <130> FILE REFERENCE: 119927-1030

10 <140> CURRENT APPLICATION NUMBER: 09/666870A

11 <141> CURRENT FILING DATE: 2000-09-20

13 <150> PRIOR APPLICATION NUMBER: 60/212097

14 <151> PRIOR FILING DATE: 2000-06-15

16 <160> NUMBER OF SEQ ID NOS: 6

18 <170> SOFTWARE: PatentIn version 3.1

21 <210> SEQ ID NO: 1

22 <211> LENGTH: 129

23 <212> TYPE: DNA

24 <213> ORGANISM: Artificial Sequence

26 <220> FEATURE:

27 <221> NAME/KEY: misc_feature

28 <223> OTHER INFORMATION: Engineered Sequence

30 <400> SEQUENCE: 1

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33 aacttggttaa agcaagttgt ctatcgtttc gagtcacttg accctactcc ccaaagggat 120

35 agtcgttag 129

38 <210> SEQ ID NO: 2

39 <211> LENGTH: 131

40 <212> TYPE: DNA

41 <213> ORGANISM: Artificial Sequence

43 <220> FEATURE:

44 <221> NAME/KEY: misc_feature

45 <223> OTHER INFORMATION: Engineered Sequence

47 <400> SEQUENCE: 2

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50 caatcccgtg ctaaattata ccagcatcgt cttgatgcc ttggcagata aatgcctaac 120

52 gactatccct t 131

56 <210> SEQ ID NO: 3

57 <211> LENGTH: 75

58 <212> TYPE: DNA

59 <213> ORGANISM: Artificial Sequence

61 <220> FEATURE:

62 <221> NAME/KEY: misc_feature

63 <223> OTHER INFORMATION: Engineered Sequence

65 <400> SEQUENCE: 3

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68 cctgagtata aggtg 75

71 <210> SEQ ID NO: 4

72 <211> LENGTH: 89

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Input Set : A:\SEQ ID LISTING_119927-1030.txt

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73 <212> TYPE: DNA
 74 <213> ORGANISM: Artificial Sequence
 76 <220> FEATURE:
 77 <221> NAME/KEY: misc_feature
 78 <223> OTHER INFORMATION: Engineered Sequence
 80 <400> SEQUENCE: 4
 81 cttagctaca atatgaacta acgtagcata tgacgcaata ttaaacggta gcattatgtt 60
 83 cagataaggt cgттааттт accccggaa 89
 86 <210> SEQ ID NO: 5
 87 <211> LENGTH: 131
 88 <212> TYPE: DNA
 89 <213> ORGANISM: Artificial Sequence
 91 <220> FEATURE:
 W--> 92 <221> NAME/KEY: N
 93 <222> LOCATION: (77)..(77)
 94 <223> OTHER INFORMATION: N= A, C, T or G
 96 <220> FEATURE:
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 98 <222> LOCATION: (77)..(77)
 99 <223> OTHER INFORMATION: Engineered Aptazyme: N= A, C, T or G
 101 <220> FEATURE:
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 103 <222> LOCATION: (77)..(77)
 104 <223> OTHER INFORMATION: N= A, C, T or G
 106 <220> FEATURE:
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 108 <222> LOCATION: (108)..(108)
 109 <223> OTHER INFORMATION: N= A, C, T or G
 112 <400> SEQUENCE: 5
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 W--> 115 caatcccggtg ctaaataata ccagcatcgt cttgatgccc ttggcagnta aatgcctaac 120
 117 gactatccct t 131
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 122 <212> TYPE: DNA
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 125 <220> FEATURE:
 126 <221> NAME/KEY: misc_feature
 127 <223> OTHER INFORMATION: Engineered Sequence
 129 <400> SEQUENCE: 6
 130 cttagctaca atatgaacta acgtagcata tgacgcaata ttaaacggta gtattatgtt 60
 132 cagataaggt cgттааттт accccggaat tctatccagc t 101

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 06/04/2002
PATENT APPLICATION: US/09/666,870A TIME: 15:45:22

Input Set : A:\SEQ ID LISTING_119927-1030.txt
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:5; N Pos. 77,108